



COLORADO

**Colorado Water
Conservation Board**

Department of Natural Resources
1313 Sherman Street, Room 718
Denver, CO 80203

**WSRF – Colorado – Irrigation Pipeline Final Phase B2
POGG1 2020-2754**

January 15, 2020

Missouri Heights Mountain Meadow Irrigation Company
Attn: Leslie G. Lewis, Treasurer
P.O. Box 548
Carbondale, CO 81623

Dear Grantee:

We are pleased to inform you that the Colorado Department of Natural Resources, Colorado Water Conservation Board (CWCB) has approved your request for funding for your project pursuant to the WSRF Grant Program (“Program”). This letter authorizes you to proceed with Irrigation Pipeline Final Phase B2 Project (“Project”) in accordance with the terms of this Grant Award Letter.

Attached to this letter are the terms and conditions of your Grant. Please review these terms and conditions, as they are requirements of this Grant to which you, Missouri Heights Mountain Meadow Irrigation Company, agree by accepting the Grant Funds.

If you have any questions or concerns regarding the project, please contact Cole Bedford, Project Manager at 303-866-3441 or at Cole.Bedford@state.co.us. Please send all grant correspondence directly to Cole and **cc** me on your invoice billing requests.

Thank you.

Sincerely,

//s//

Doriann Vigil
Program Assistant II
O 303-866-3441 ext. 3250
1313 Sherman Street, Rm. 719, Denver, CO 80203
Dori.vigil@state.co.us / cwcb.state.co.us





STATE OF COLORADO
Department of Natural Resources

Page 1 of 1

ORDER		*****IMPORTANT*****				
Number:	POGG1,PDAA,202000002754	The order number and line number must appear on all invoices, packing slips, cartons, and correspondence.				
Date:	1/14/20	BILL TO				
Description:	PDAA WSRF MISSOURI HEIGHTS - MOUNTAIN MEADOWS FINAL PHASE	COLORADO WATER BOARD CONSERVATION 1313 SHERMAN STREET, ROOM 718 DENVER, CO 80203				
Effective Date:	01/09/20					
Expiration Date:	05/01/21					
BUYER		SHIP TO				
Buyer:		COLORADO WATER BOARD CONSERVATION 1313 SHERMAN STREET, ROOM 718 DENVER, CO 80203				
Email:						
VENDOR		SHIPPING INSTRUCTIONS				
MISSOURI HEIGHTS MOUNTAIN MEADOW PO BOX 548 CARBONDALE, CO 81623		Delivery/Install Date: - FOB: FOB Dest, Freight Allowed				
Contact:	Felix Tornnare					
Phone:	970-379-4446					
VENDOR INSTRUCTIONS						
EXTENDED DESCRIPTION						
Line Item	Commodity/Item Code	UOM	QTY	Unit Cost	Total Cost	MSDS Req.
1	G1000		0	0.00	\$40,000.00	<input type="checkbox"/>
Description: PDAA WSRF MISSOURI HEIGHTS - MOUNTAIN MEADOWS FINAL PHASE						
Service From: 01/09/20		Service To: 05/01/21				
TERMS AND CONDITIONS						
https://www.colorado.gov/pacific/osc/small-dollar-grant-award-terms-conditions						
DOCUMENT TOTAL = \$40,000.00						



Last Update: January 9, 2018

<u>Colorado Water Conservation Board</u>	
Water Supply Reserve Fund	
<u>Exhibit A - Statement of Work</u>	
Date:	7-11-19
Water Activity Name:	Ditch Piping Phase B-2
Grant Recipient:	Missouri Heights – Mountain Meadow Irrigation Co.
Funding Source:	Water Supply Reserve Fund (WSRF)
Water Activity Overview: (Please provide brief description of the proposed water activity (no more than 200 words). Include a description of the overall water activity and specifically what the WSRF funding will be used for.	
<p>Install plastic pipeline to reduce water loss, erosion, and salinity in an existing open channel irrigation ditch. We are proposing installing a total of 5420 feet of pipe.</p> <p>3220 ft of 42" HDPE underground pipe will be installed on the main ditch from Upper Cattle Creek Road to the bifurcation structure near Lyman's Court that supplies what is referred to as the Middle Ditch. 2200 ft of 36" HDPE underground pipe will be installed from the structure to previously installed underground pipe.</p> <p>Concrete inlet and outlets boxes will be installed to control and ensure the water appropriately enters the pipeline thus eliminating erosion and water loss.</p>	
Objectives: (List the objectives of the project)	
<p>The objective of the project is to reduce water loss to evaporation and percolation into the soil from the existing Missouri Heights-Mountain Meadows irrigation ditch by piping a section of ditch between Upper Cattle Creek Road and the junction with last year's piping project approximately 5420 feet downstream.</p>	



Last Update: January 9, 2018

Tasks
Provide a detailed description of each task using the following format:
<u>Task 1 - Construction</u>
Description of Task: Secure an Engineer that has the skills knowledge and abilities to oversee the construction of the pipeline, structures and reclamation work. Complete needed grading and shaping of site to ensure the structure can be formed, reinforced, and poured according to standards and specifications. Work will be completed in a safe and in a quality manner. Site will be smoothed, graded and finished in a professional manner. Purchase required sizes, lengths, and fittings needed to install the pipeline. Properly grade excavate, place, and cover the pipe to standard drawings and specifications. Collect all necessary invoices, photos, certifications, and prepare a completion report for all funding entities
Method/Procedure: Contract with a quality respectable contractor with adequate equipment to install the pipeline and concrete inlet and outlet structures to standards and specifications. Properly grade excavate, place, and cover the pipe to standard drawings and specifications. Structures will include the forming of the structure, obtaining of the engineer's approval of forming before proceeding to the pouring of concrete. Ensure the engineer is on site at the time of pour. Ensure the concrete meets standards and specifications. Remove forms in a timely manner. Allow adequate time for concrete curing. Back fill and complete grading and shaping. Gather and organize in a logical manner all items that will produce a quality final report.
Grantee Deliverable: (Describe the deliverable the grantee expects from this task)
Proper documentation to receive cost share funds and promote implementation of quality conservation work.
CWCB Deliverable: (Describe the deliverable the grantee will provide CWCB documenting the completion of this task)
Certification from the engineer that the structure meets standards and specification. Provide red lined copies of drawing showing corrections and or additions and copies of the invoicing to document costs. Certification from the engineer that the structure meets standards and specification. Provide red lined copies of drawing showing corrections and or additions and copies of the invoicing to document costs. Final paper documents and all information to justify project completion.



Last Update: January 9, 2018

Budget and Schedule

Exhibit B - Budget and Schedule: This Statement of Work shall be accompanied by a combined [Budget and Schedule](#) that reflects the Tasks identified in the Statement of Work and shall be submitted to CWCB in excel format. A separate excel formatted Budget is required for engineering costs to include rate and unit costs.

Reporting Requirements

Progress Reports: The grantee shall provide the CWCB a progress report every 6 months, beginning from the date of issuance of a purchase order, or the execution of a contract. The progress report shall describe the status of the tasks identified in the statement of work, including a description of any major issues that have occurred and any corrective action taken to address these issues. The CWCB may withhold reimbursement until satisfactory progress reports have been submitted.

Final Report: At completion of the project, the grantee shall provide the CWCB a Final Report on the grantee's letterhead that:

- Summarizes the project and how the project was completed.
- Describes any obstacles encountered, and how these obstacles were overcome.
- Confirms that all matching commitments have been fulfilled.
- Includes photographs, summaries of meetings and engineering reports/designs.

Payments

Payment will be made based on actual expenditures, must include invoices for all work completed and must be on grantee's letterhead. The request for payment must include a description of the work accomplished by task, an estimate of the percent completion for individual tasks and the entire Project in relation to the percentage of budget spent, identification of any major issues, and proposed or implemented corrective actions.

The CWCB will pay the last 10% of the entire water activity budget when the Final Report is completed to the satisfaction of CWCB staff. Once the Final Report has been accepted, and final payment has been issued, the water activity and purchase order or contract will be closed without any further payment. Any entity that fails to complete a satisfactory Final Report and submit to CWCB within 90 days of the expiration of a purchase order or contract may be denied consideration for future funding of any type from CWCB.

Performance Requirements

Performance measures for this contract shall include the following:

(a) Performance standards and evaluation: Grantee will produce detailed deliverables for each task as specified. Grantee shall maintain receipts for all project expenses and documentation of the minimum in-kind contributions (if applicable) per the budget in Exhibit B. Per Grant Guidelines, the CWCB will pay out the last 10% of the budget when the final deliverable is completed to the satisfaction of CWCB staff. Once the final deliverable has been accepted, and final payment has been issued, the purchase order or grant will be closed without any further payment.

(b) Accountability: Per the Grant Guidelines full documentation of project progress must be submitted with each invoice for reimbursement. Grantee must confirm that all grant conditions have been complied with on each invoice. In addition, per the Grant Guidelines, Progress Reports must be submitted at least once every 6 months. A Final Report must be submitted and approved before final project payment.

(c) Monitoring Requirements: Grantee is responsible for ongoing monitoring of project progress per Exhibit A. Progress shall be detailed in each invoice and in each Progress Report, as detailed above. Additional inspections or field consultations will be arranged as may be necessary.

(d) Noncompliance Resolution: Payment will be withheld if grantee is not current on all grant conditions. Flagrant disregard for grant conditions will result in a stop work order and cancellation of the Grant Agreement.

Last Update: July 31, 2018



COLORADO

Colorado Water
Conservation Board

Department of Natural Resources

Colorado Water Conservation Board

Water Supply Reserve Fund

EXHIBIT B - BUDGET AND SCHEDULE - Direct & Indirect (Administrative) Costs

Date: July 14, 2019

Water Activity Name Irrigation Pipeline Missouri Heights - Mountain Meadows Irrigation Company - Final Phase

Grantee Name: Felix Tornare

<u>Task No.</u> ⁽¹⁾	<u>Description</u>	<u>Start Date</u> ⁽²⁾	<u>End Date</u>	<u>Matching Funds</u> (cash & in-kind) ⁽³⁾	<u>WSRF Funds</u> (Basin & Statewide combined) ⁽³⁾	<u>Total</u>
1	<u>Construction</u>	<u>Jan 2020</u>	<u>May 1 2021</u>	\$504,300.00	\$40,000.00	\$544,300.00
Total				\$504,300.00	\$40,000.00	\$544,300.00

The single task that include costs for Grant Administration must provide a labor breakdown (see Indirect Costs tab below) where the total WSRF Grant contribution towards that task does not exceed 15% of the total WSRF Grant amount.

The CWCB will pay the last 10% of the entire water activity budget when the Final Report is completed to the satisfaction of the CWCB staff project manager. Once the Final Report has been accepted, the final payment has been issued, the water activity and purchase order (PO) or contract will be closed without any further payment. Any entity that fails to complete a satisfactory Final Report and submit to the CWCB with 90 days of the expiration of the PO or contract may be denied consideration for future funding of any type from the CWCB.

- Additionally, the applicant shall provide a progress report every 6 months, beginning from the date of contract execution